

mcgwg file

Handle Via

Approved For Release 2002/10/10 : CIA-RDP79B01709A000500010045-8

TOP SECRET

Control System Only

25X1A

NRO REVIEW COMPLETED

25X1A

MCGWG-M-31

25X1A

COMIREX MAPPING, CHARTING AND GEODESY WORKING GROUP

Minutes of Meeting Held in Room 2D921
Pentagon
1430-1600, 2 April 1968

PRESIDING



25X1A

Copy 21 of 26 copies

8009-68

25X1A

25X1A

25X1A

GROUP 1

Excluded from automatic
downgrading and declassification

Approved For Release 2002/10/10 : CIA-RDP79B01709A000500010045-8

TOP SECRET

Handle Via

Control System Only

25X1

TOP SECRET

MCGWG-M-31

Target Delineation Sub-File

3. [] Chairman of the NIDBWG COMIREX, gave a briefing on the target delineation sub-file. This briefing pointed out the necessity for maintaining strict discipline in identifying the target area in concern and showed the need for a grid reference such as the World Area Grid as a means of delimiting specific areas of interest. Information presented by [] is outlined in excerpt from NIDBWG-M-30 (Enclosure 1). [] briefing is classified TALENT-KEYHOLE.

CHAIRMAN
COMIREX MC&G Working Group

1 Enclosure a/s

DISTRIBUTION:

Copy 1,2 DIA TCO []
3,4 Army TCO []
5,6 Navy TCO []
7,8 Air Force TCO []
9,10 NRO []
11 TSO CIA []
12 State TCO []
13 NSA TCO []
14,15 NPIC []
16,17 CIA Member []
18 CIA COMIREX Member []
19,20 CR SUBCOM []
21 Ch/COMIREX []
22-26 Ch/MCGWG []

Copy _ of _ copies

[] 78009-68

TOP SECRET

25X1A

EXCERPT FROM NIDBWG-M-30

2. Target Delineation Sub-File Status Report: The chairman announced that he is scheduled to provide a briefing to COMIREX at its 14 March meeting on the NIDBWG progress in the target delineation effort. He provided during the instant meeting a briefing on the efforts in this regard to date, which have primarily been made by NPIC representatives. He called members's attention, however, to the fact that other elements will become involved in this effort including the CODIB, the Mapping, Charting, and Geodesy Working Group, as well as the military services, and CIA. The chairman expressed an interest in designating the NPIC group working on this effort as a NIDBWG Task Team.

3. The chairman stated that the target delineation effort is an answer to the question "What is the target?" He pointed out that the answer to this question is whatever the user wants the target to be. He emphasized that in future reconnaissance efforts higher resolution photography will need more precise target definition. Whereas traditional target delineation methods have been applicable to reconnaissance

conducted by aircraft, these methods are not suited to satellite reconnaissance, which needs a new target delineation system. One of the elements in satellite reconnaissance which causes confusion is the use of earth-centered as opposed to mapping coordinates.

4. The chairman displayed samples of material prepared by NPIC for use in pinpointing and delineating targets. This display included:

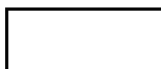
- a. A precise imagery target position and delineation base: a graphic display of a target area;
- b. An overlay to the reference base which pinpointed the target, thereby indicating a precise installation position;
- c. Another overlay showing the delineation of the target area and indicating secondary targets within that area;

Copy of copies

☐ 78009-68

25X1A

25X1A



25X1A

25X1A

Handle Via

Control System Only

Approved For Release 2002/10/10 : CIA-RDP79B01709A000500010045-8

TOP SECRET

MCGWG-M-31

d. " Additional division of the target area into zones, _____ displayed by another overlay;

e. An overlay showing a standard grid which will permit image-to-image dialogue by the use of the reference base and the grid reference.

The reference base contains not only a graphic display of the target area, but also textual definition of the primary and secondary targets shown on the base and machine readable data relating to the "CHIP." Use of such a system would standardize target definition and delineation; the graphic could be manipulated either manually or through EDP.

5. The chairman pointed out that the size of the graphic at this stage is academic, but would be within the three "CHIP" sizes approved in the CODIB Chip Report. Essential elements to be included in such a system of target definition graphics are:

a. Adoption of an uncontrolled graphic of sufficient size, scale, and resolution to delineate the target adequately;

b. Intelligence input to identify target elements according to established rules;

c. Some type of grid network.

6. With reference to the target delineation effort the chairman also expressed his desire to coordinate current NPIC/TID, Air Force/PIP and other community activities in this area of target positioning. Included in this would be the ACIC APOLIS file, a copy of which has been provided to NPIC, ICRS, and DIA. "

Copy ___ of ___ copies

78009-68

25X1A

25X1A

Approved For Release 2002/10/10 : CIA-RDP79B01709A000500010045-8

TOP SECRET

Handle Via

Control System Only

25X1A